

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

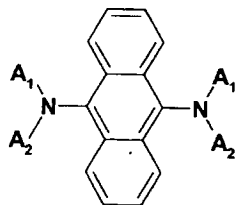
1. **(Currently Amended)** An organic electroluminescent device, comprising:

a substrate;

~~first~~ First and second electrodes formed on the substrate; and

a light-emitting layer formed between the first electrode and the second electrode, the light-emitting layer containing ~~having a plurality of materials and being~~ a green luminescent material represented by using a chemical formula 1 as a dopant~~[[.]]~~ :

[Chemical formula 1]



wherein ~~Wherein~~, at least one of A1 and A2 is selected from a substituted or non-substituted aromatic group, a substituted or non-substituted ~~[[a]]~~ heterocyclic group, a substituted or non-substituted ~~[[an]]~~ aliphatic group and hydrogen,

wherein the light-emitting layer further contains a host material represented by a chemical formula

2:

[Chemical formula 2]

B1-X-B2

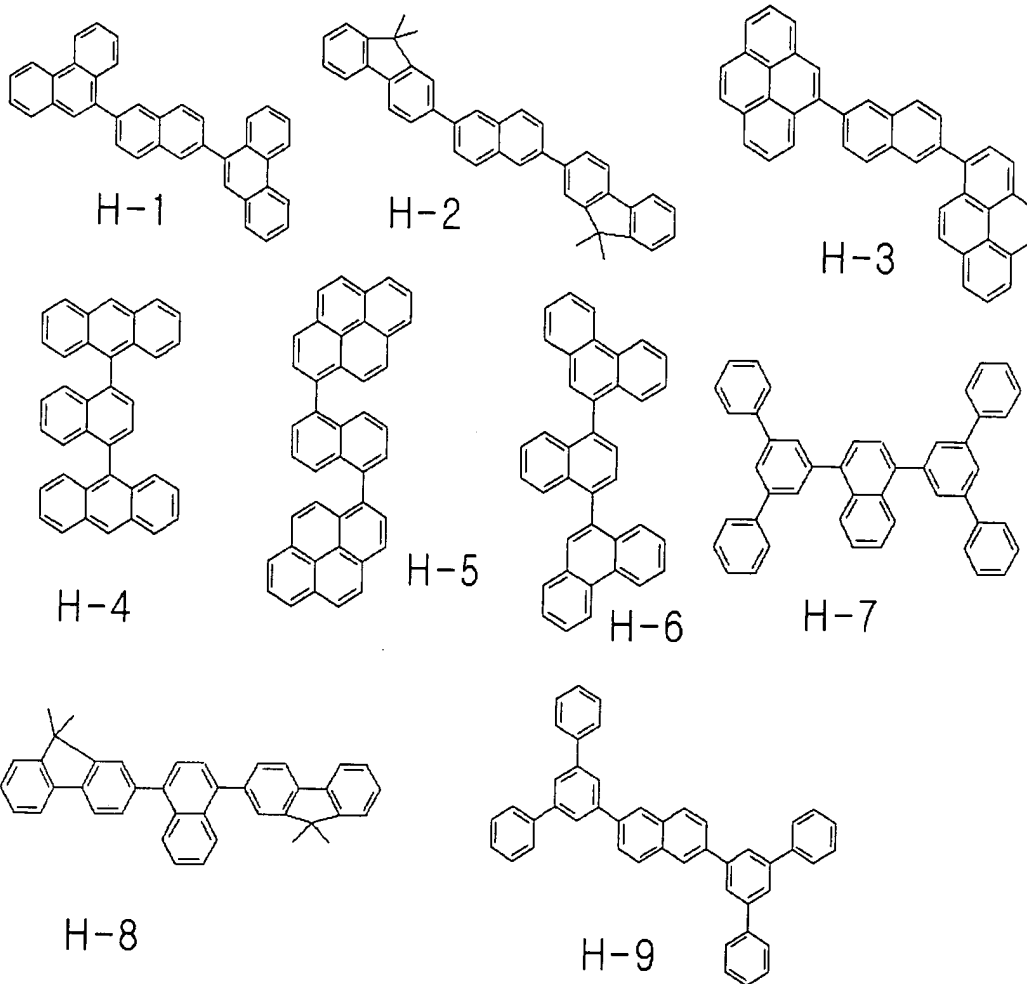
wherein the X is selected from the group consisting of naphthalene, fluorene, anthracene, phenanthrene, pyrene, perylene, quinoline, and isoquinoline and B1 and B2 are individually selected from a group consisting of aryl, alkylaryl, alkoxyaryl, arylallyl, pyridyl, quinolyl, isoquinolyl and hydrogen.

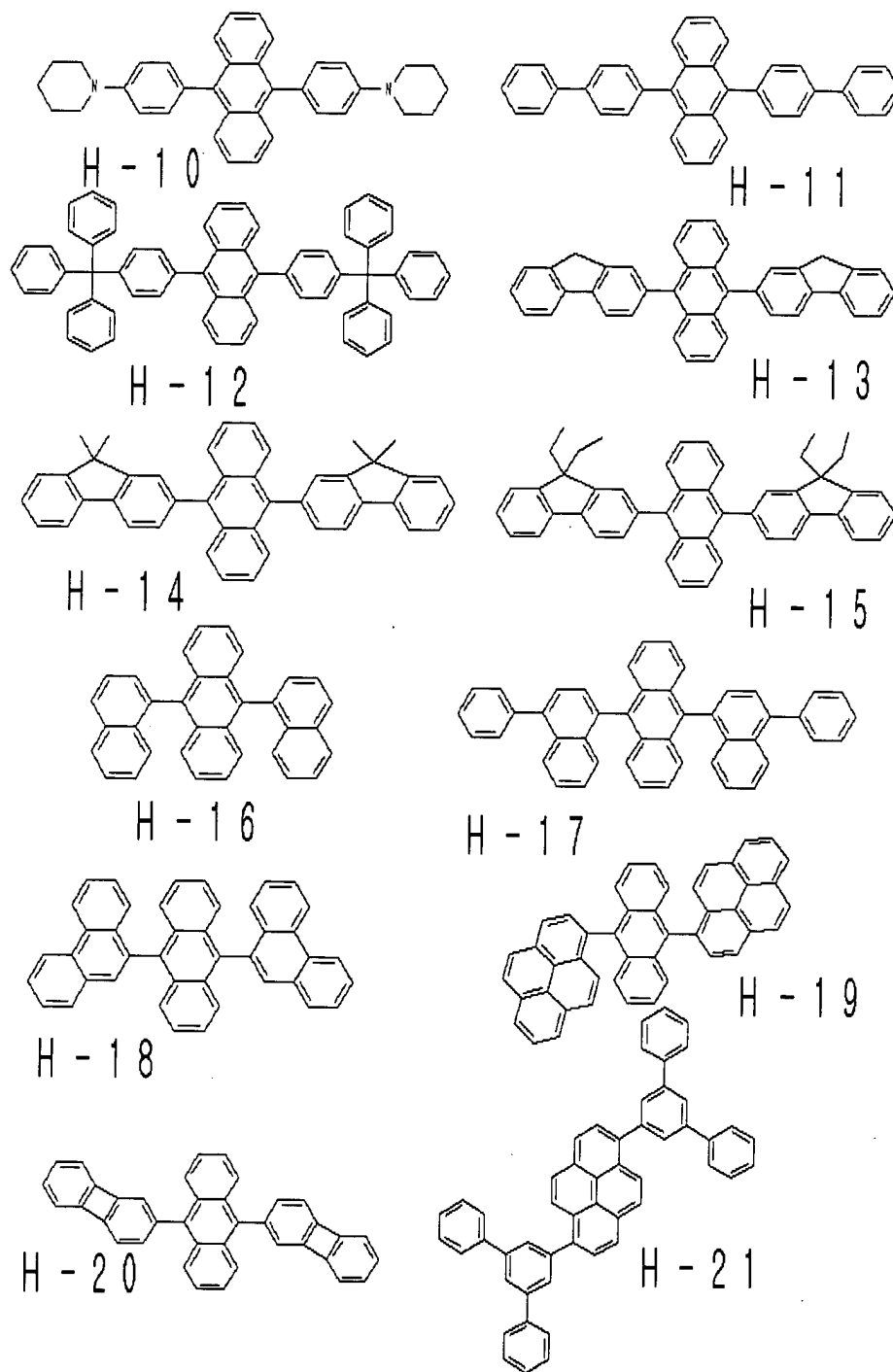
2. **(Original)** The organic electroluminescent device of claim 1, wherein wt. % of the material in the chemical formula 1 is 0.1 - 49.9wt.% of a total weight of the luminescent layer.

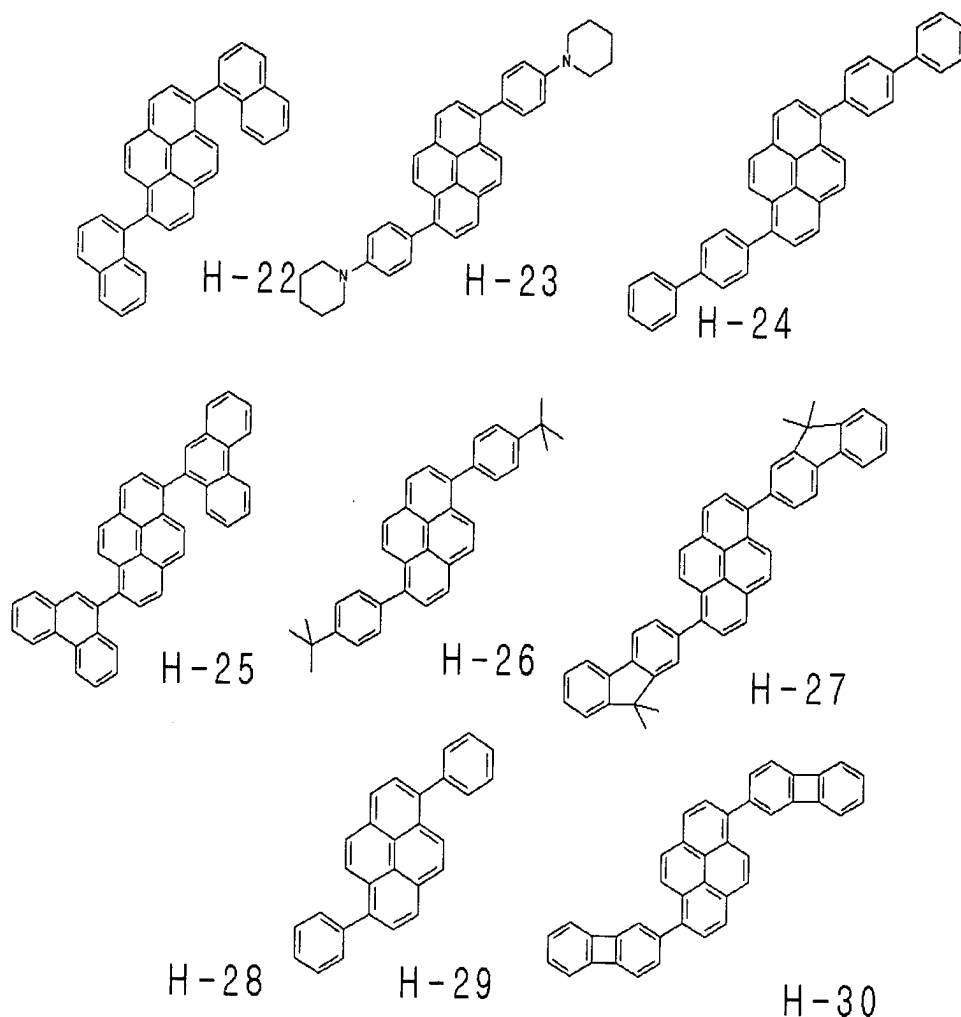
3. **(Canceled)**

4. **(Currently Amended)** The organic electroluminescent device of claim 1 ~~[[3]]~~, wherein ~~[[and]]~~ at least one of the B1 and B2 is selected from the group consisting of phenyl, biphenyl, pyridyl, naphthyl, tritylphenyl, biphenylenyl, anthryl, phenanthryl, pyrenyl, perylenyl, quinolyl, isoquinolyl, fluorenyl, terphenyl, tolyl, xylyl, methylnaphthyl, and hydrogen.

5. **(Currently Amended)** The organic electroluminescent device of claim 1, wherein the host material ~~forming the light emitting layer together with the material of the chemical formula 1~~ is one of following formulas~~[[.]]~~ :





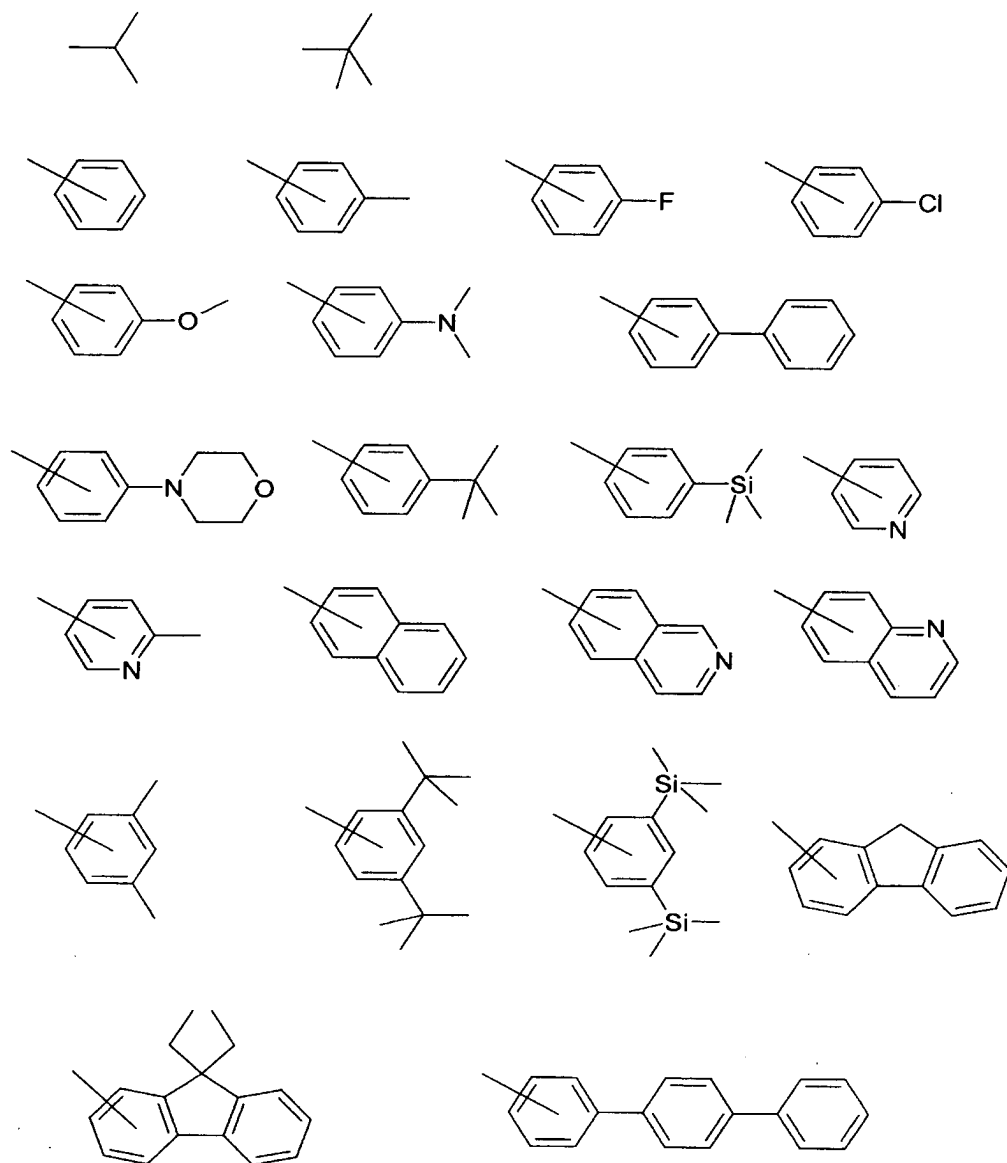


6. **(Original)** The organic electroluminescent device of claim 1, wherein at least one of the A1 and A2 is selected from phenyl, biphenyl, pyridyl, naphthyl, quinolyl, isoquinolyl, fluorenyl, terphenyl, methyl, ethyl, propyl, i-propyl, and t-butyl.

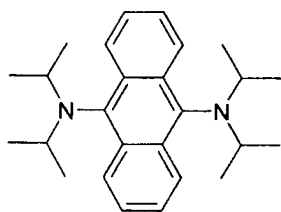
7. **(Currently Amended)** The organic electroluminescent device of claim 1, wherein a substituent of each substituted A1 and A2 is at least one [[and]] selected from the group consisting of alkyl, aryl, alkoxy, alkylamino, halogen, aryloxy, arylamino, alkylsilyl, arylsilyl and hydrogen.

8. **(Original)** The organic electroluminescent device of claim 7, wherein the substituent is one selected from methyl, ethyl, propyl, i-propyl, t-butyl, cyclohexyl, methoxy, ethoxy, propoxy, butoxy, dimethylamino, trimethylsilyl, fluorine, chloro, phenoxy, tolyloxy, dimethylamino, diethylamino, diphenylamino, and triphenylsilyl.

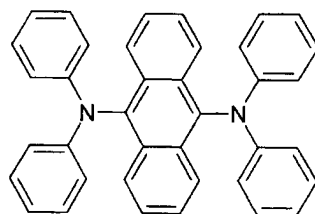
9. **(Currently Amended)** The organic electroluminescent device of claim 1, wherein at least one of the A1 and A2 is ~~is~~ one of following chemical formulas~~[[.]]~~ :



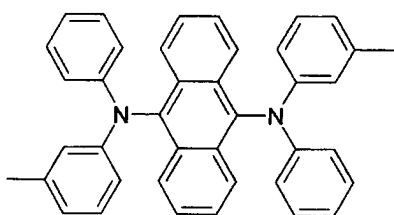
10. **(Currently Amended)** The organic electroluminescent device of claim 1, wherein the green luminescent material is at least one of following chemical formulas[[]] :



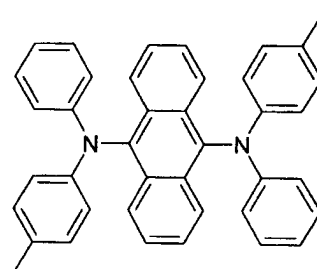
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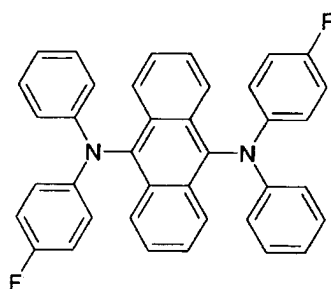
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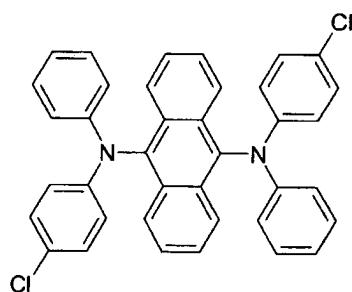
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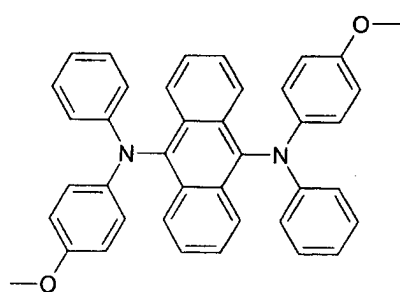
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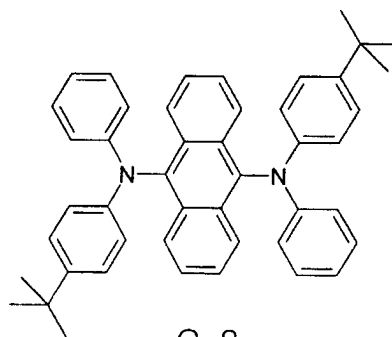
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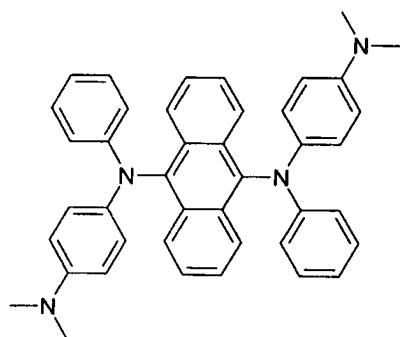
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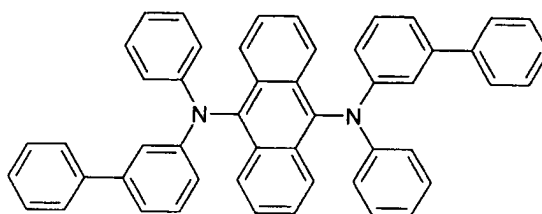
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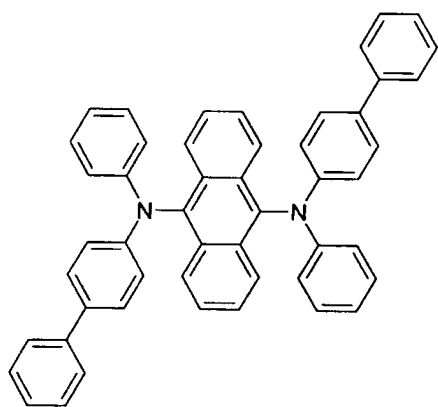
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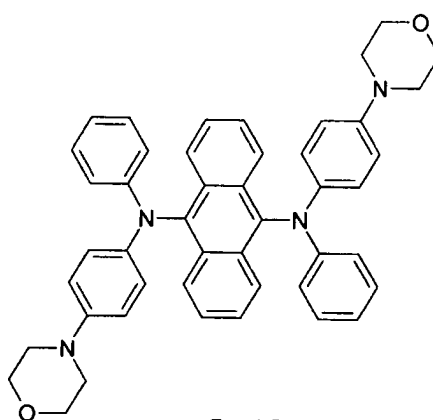
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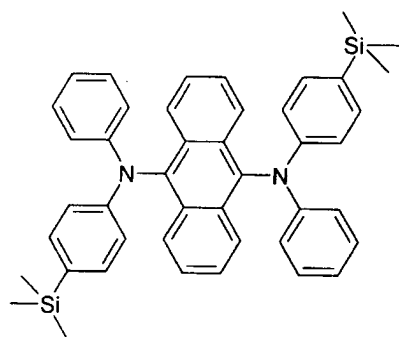
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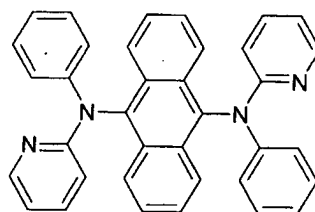
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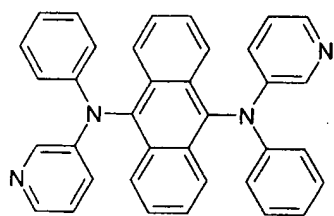
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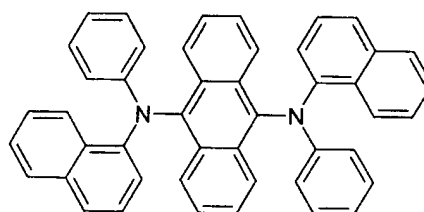
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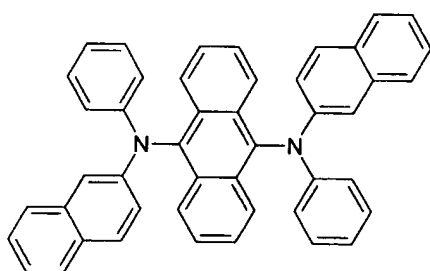
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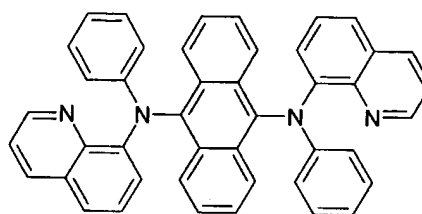
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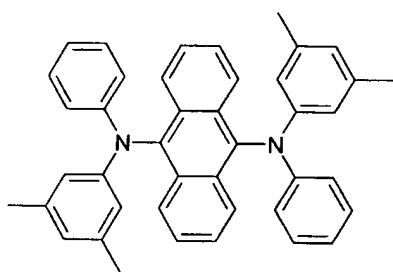
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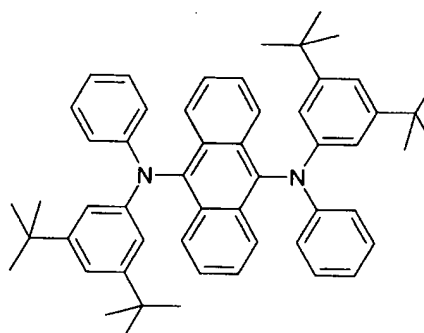
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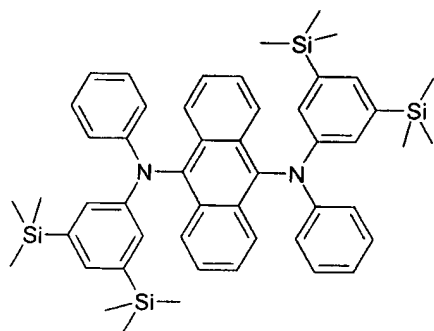
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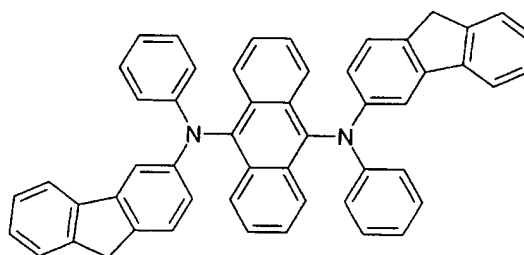
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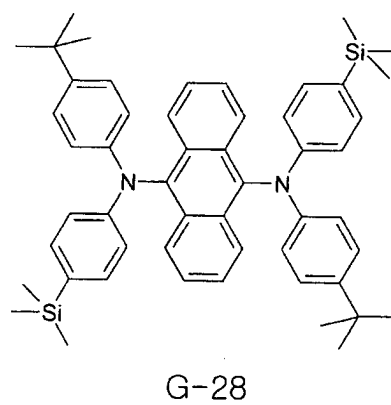
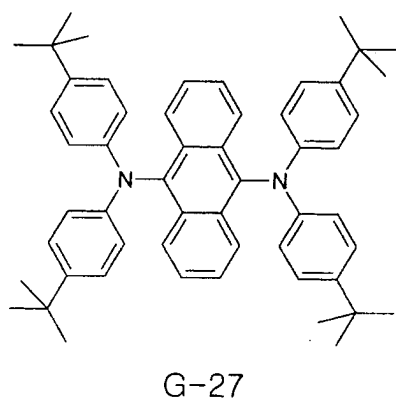
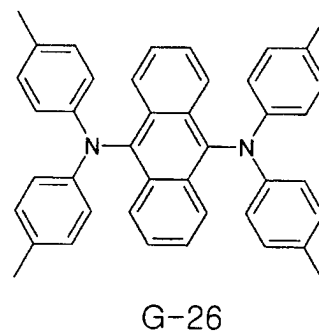
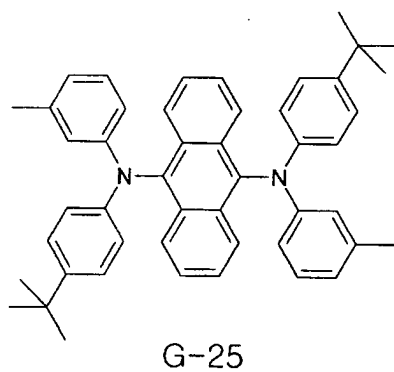
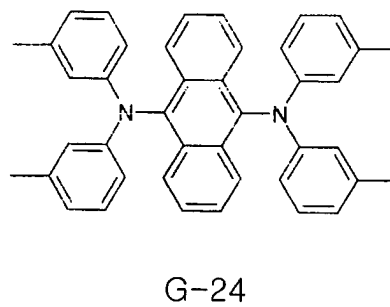
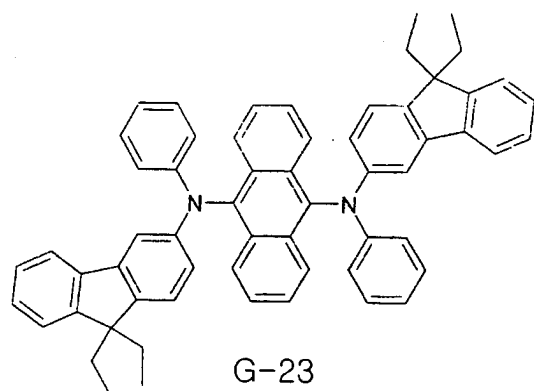
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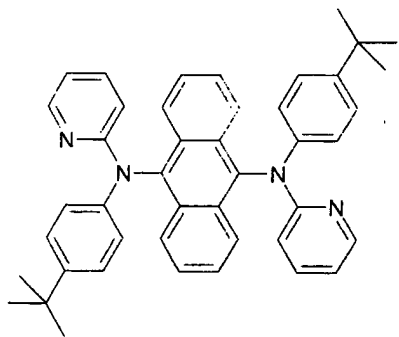


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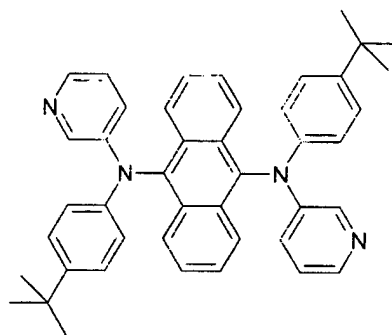


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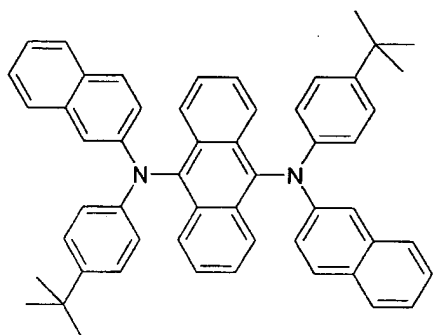




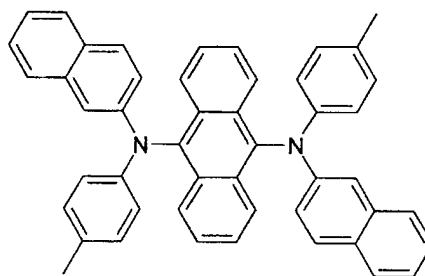
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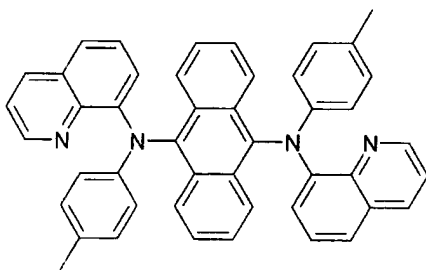
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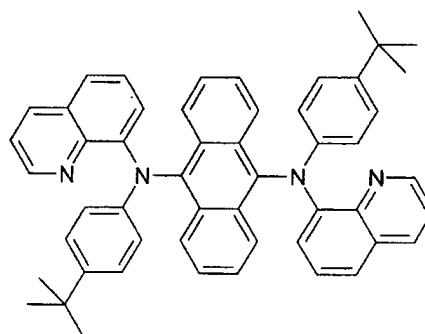
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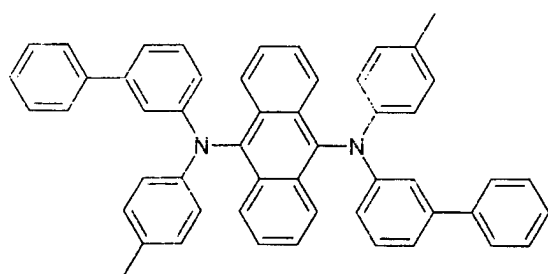
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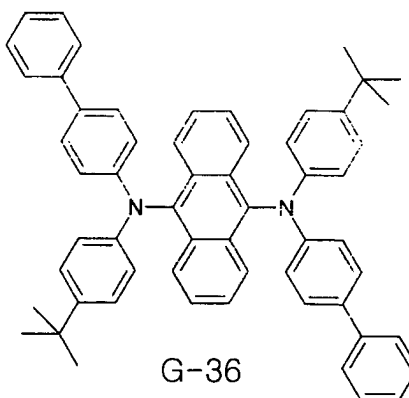
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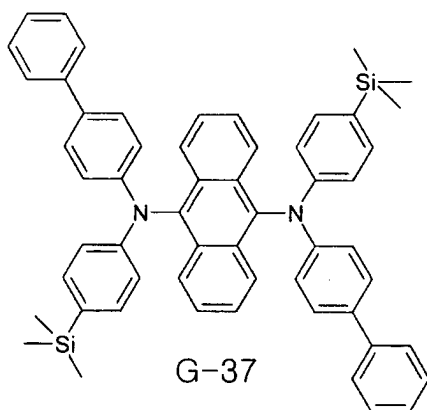
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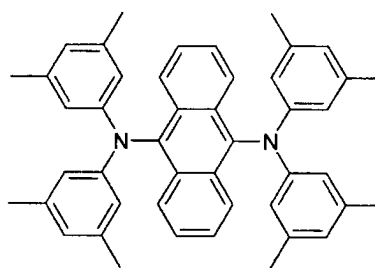
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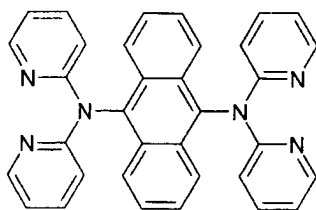
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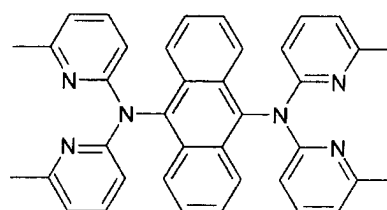
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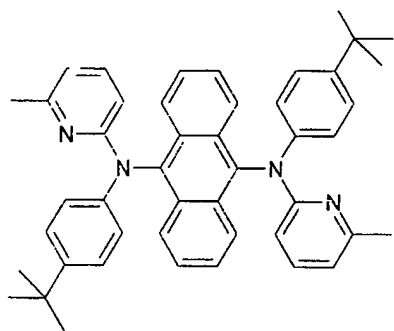
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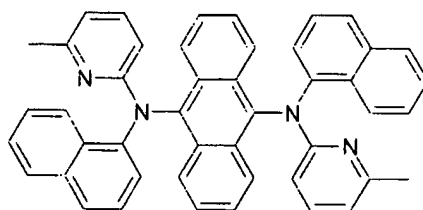
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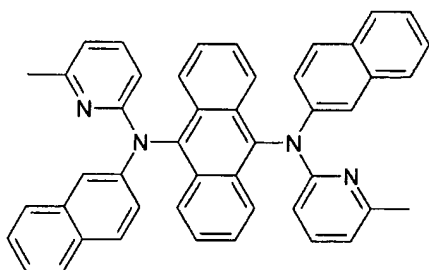
S-40



G-41



G-42



G-43